

Fig. 1

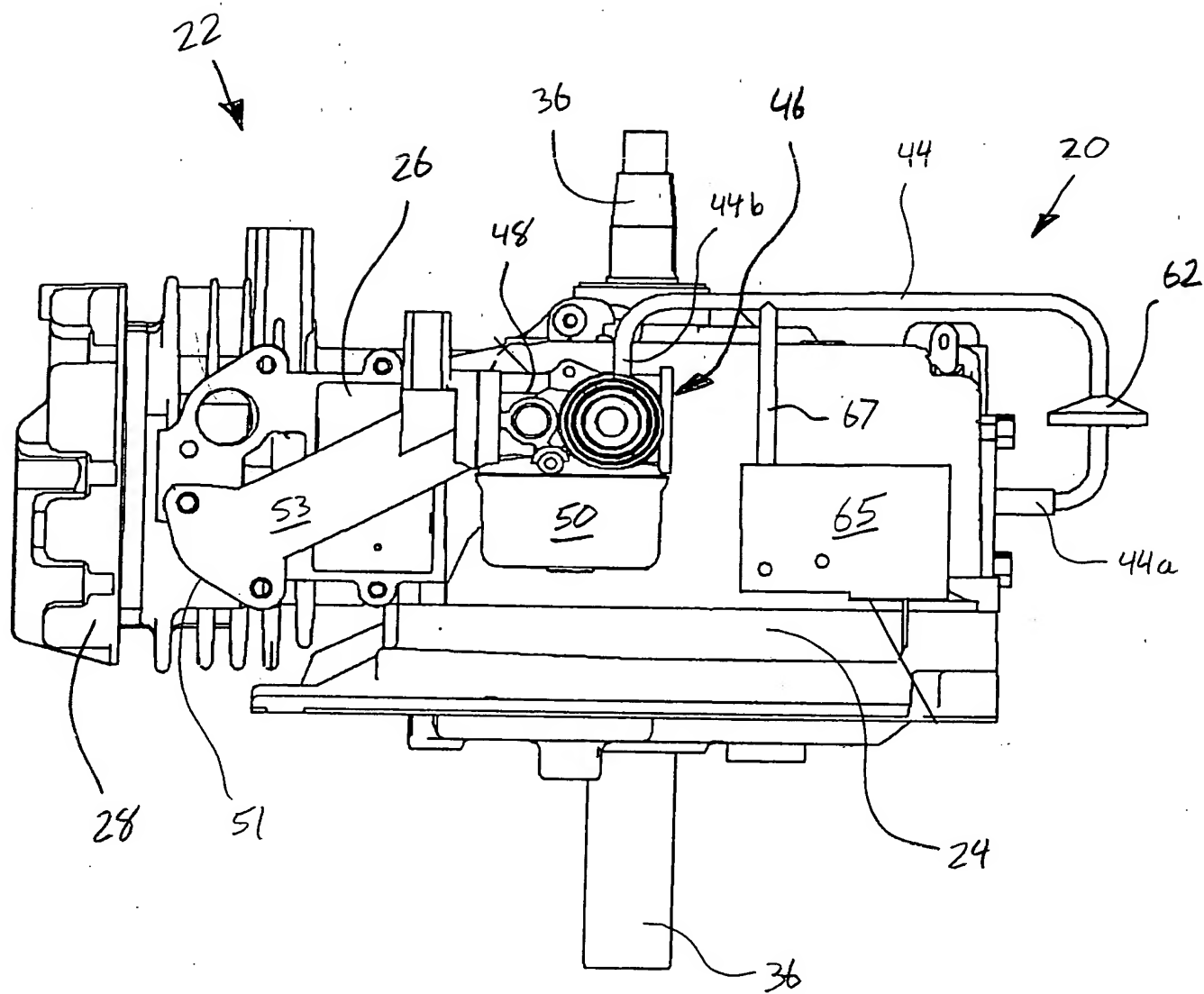


Fig. 2

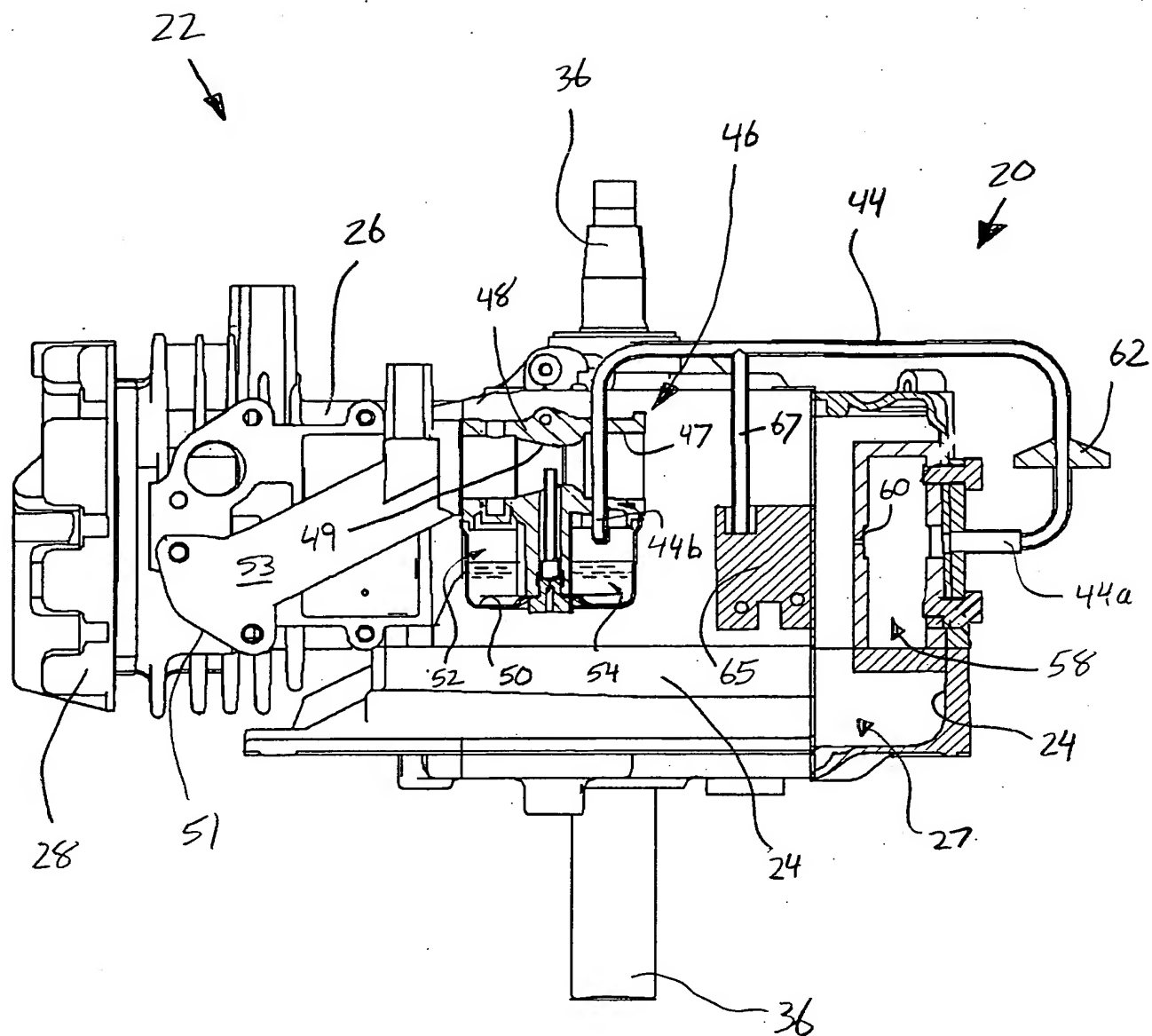


Fig. 3

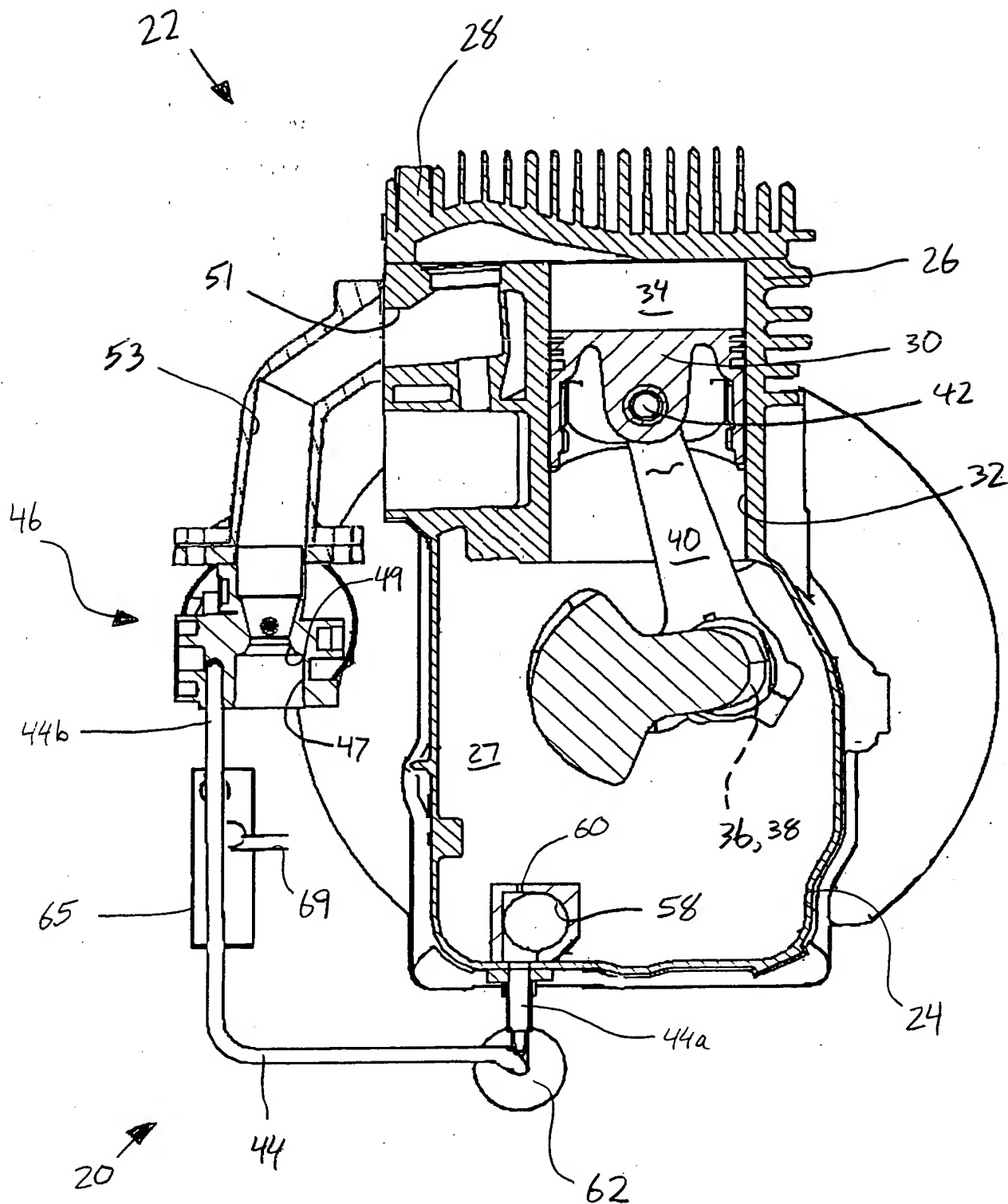


Fig. 4

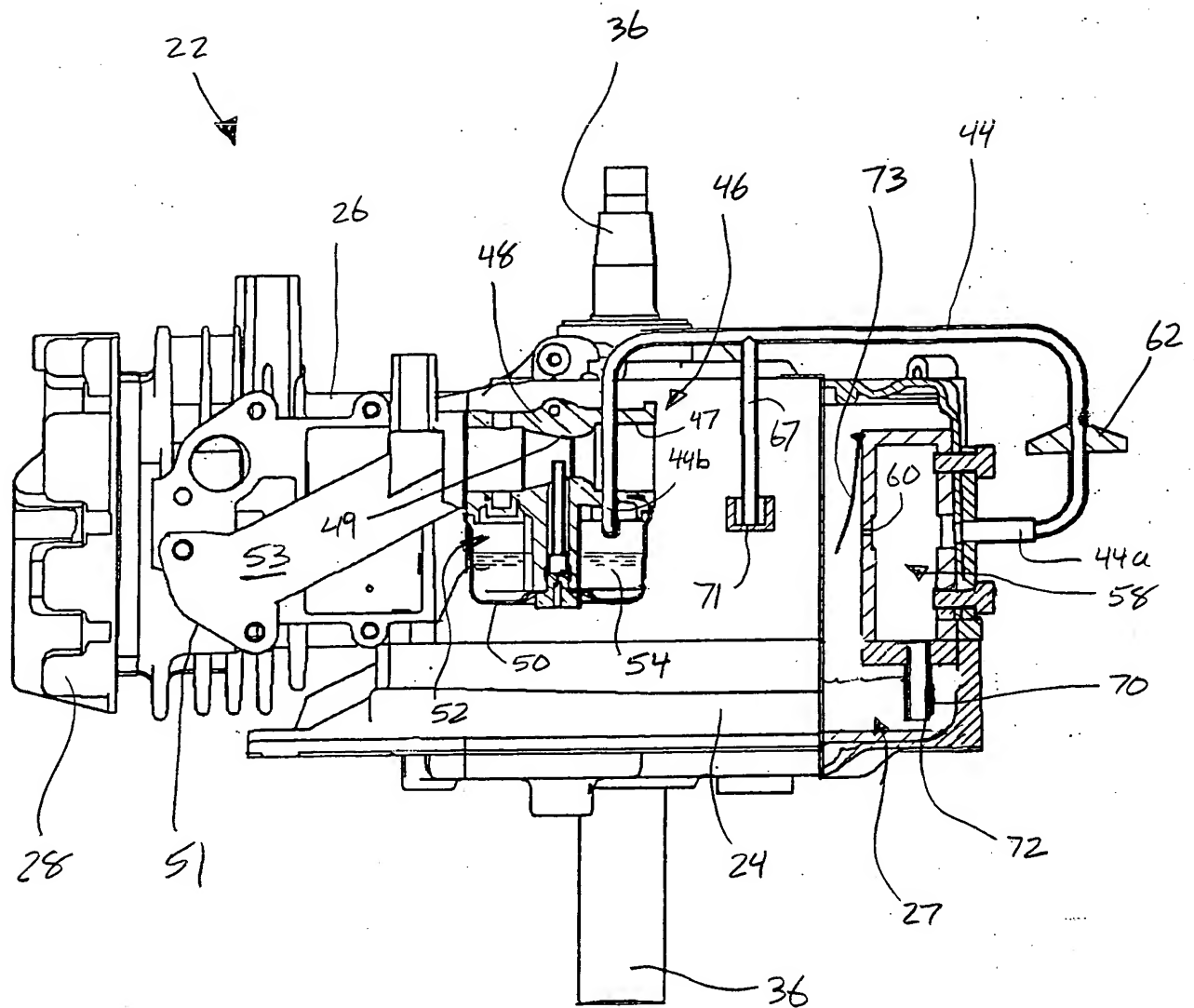


Fig. 5

FUEL BOWL PRESSURE AND CHAMBER PRESSURE  
VS TIME AT ENGINE CRANKING SPEEDS

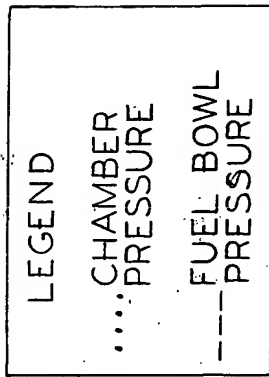
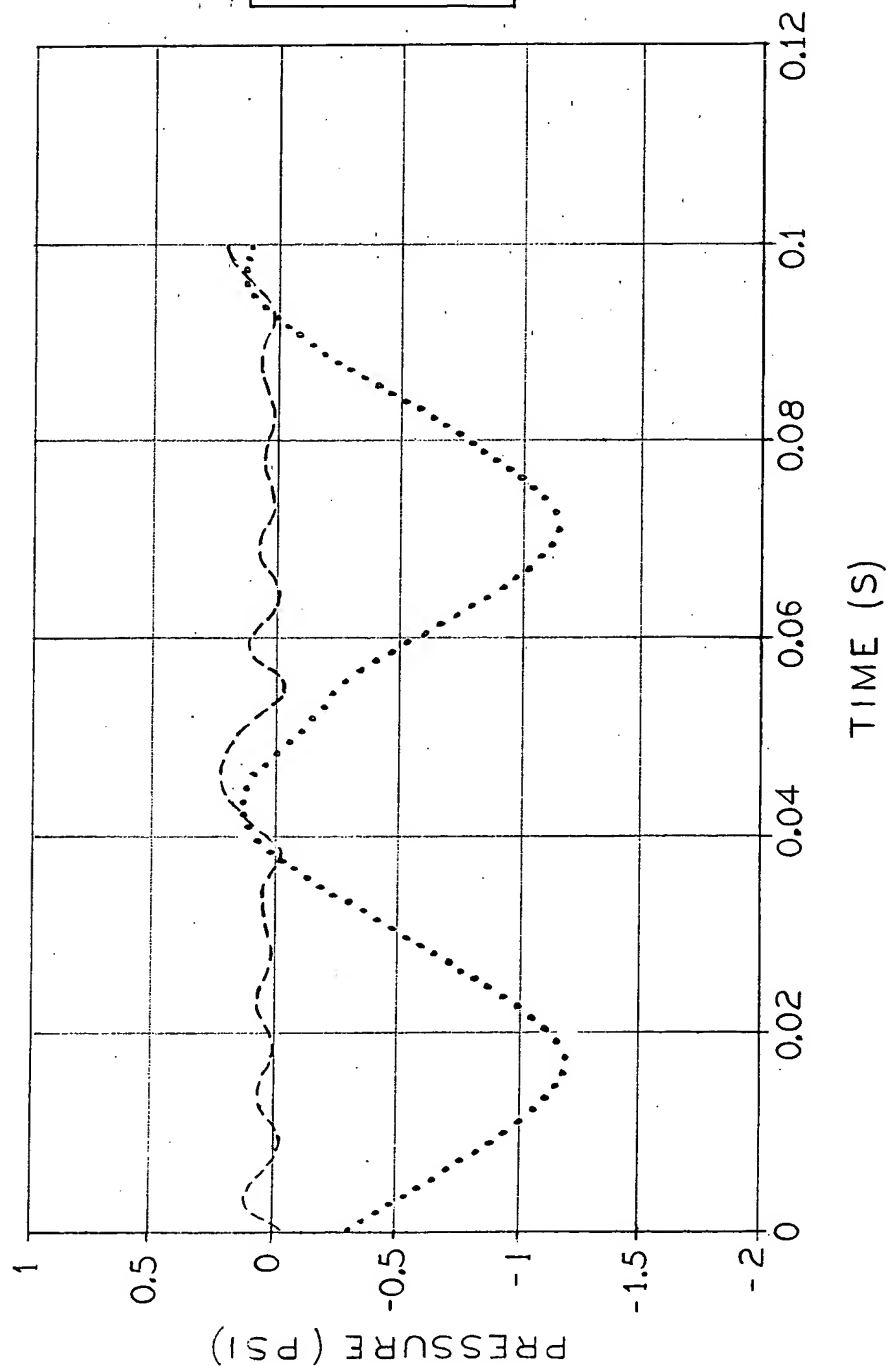


FIG. 6

FUEL BOWL PRESSURE, CHAMBER PRESSURE, CRANKCASE PRESSURE  
VS CRANK ANGLE AT ENGINE CRANKING SPEEDS

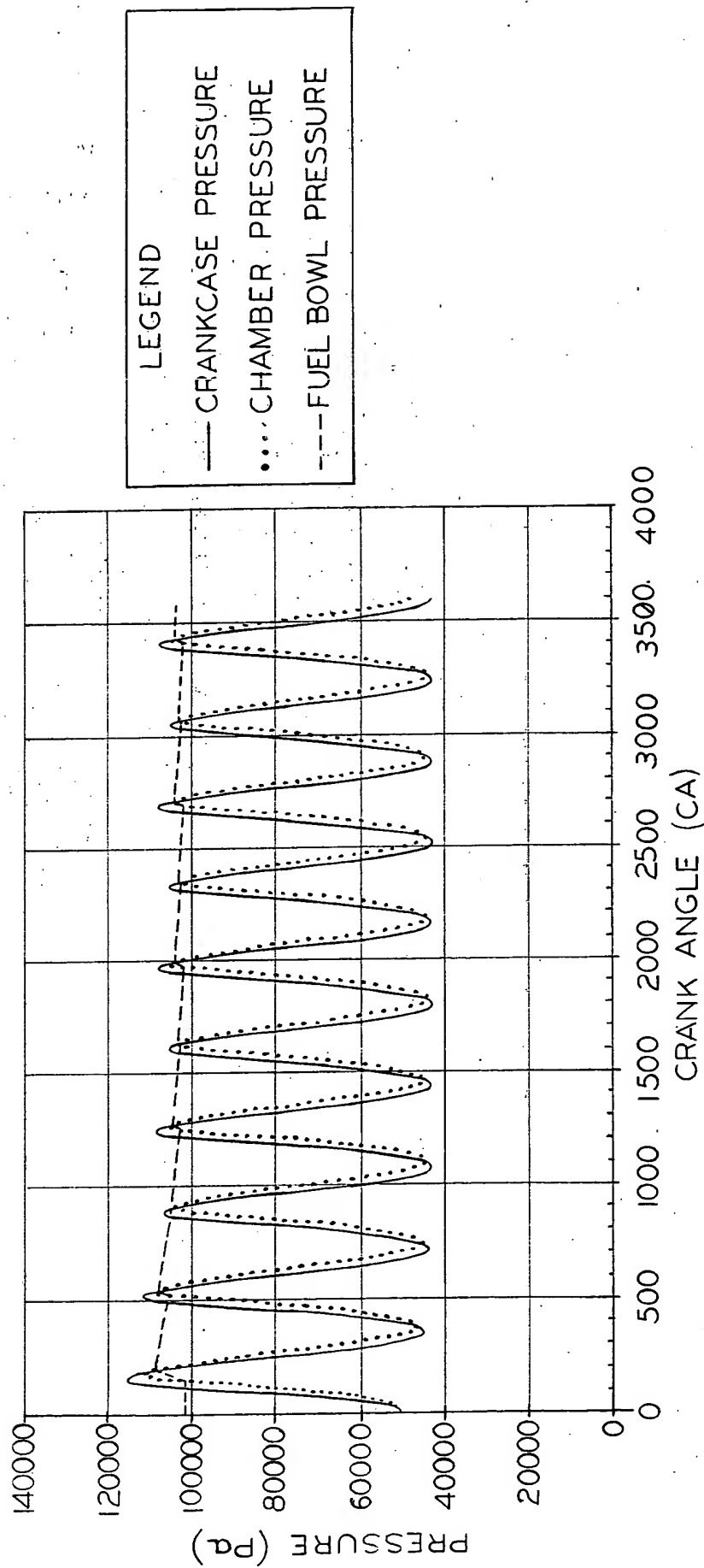
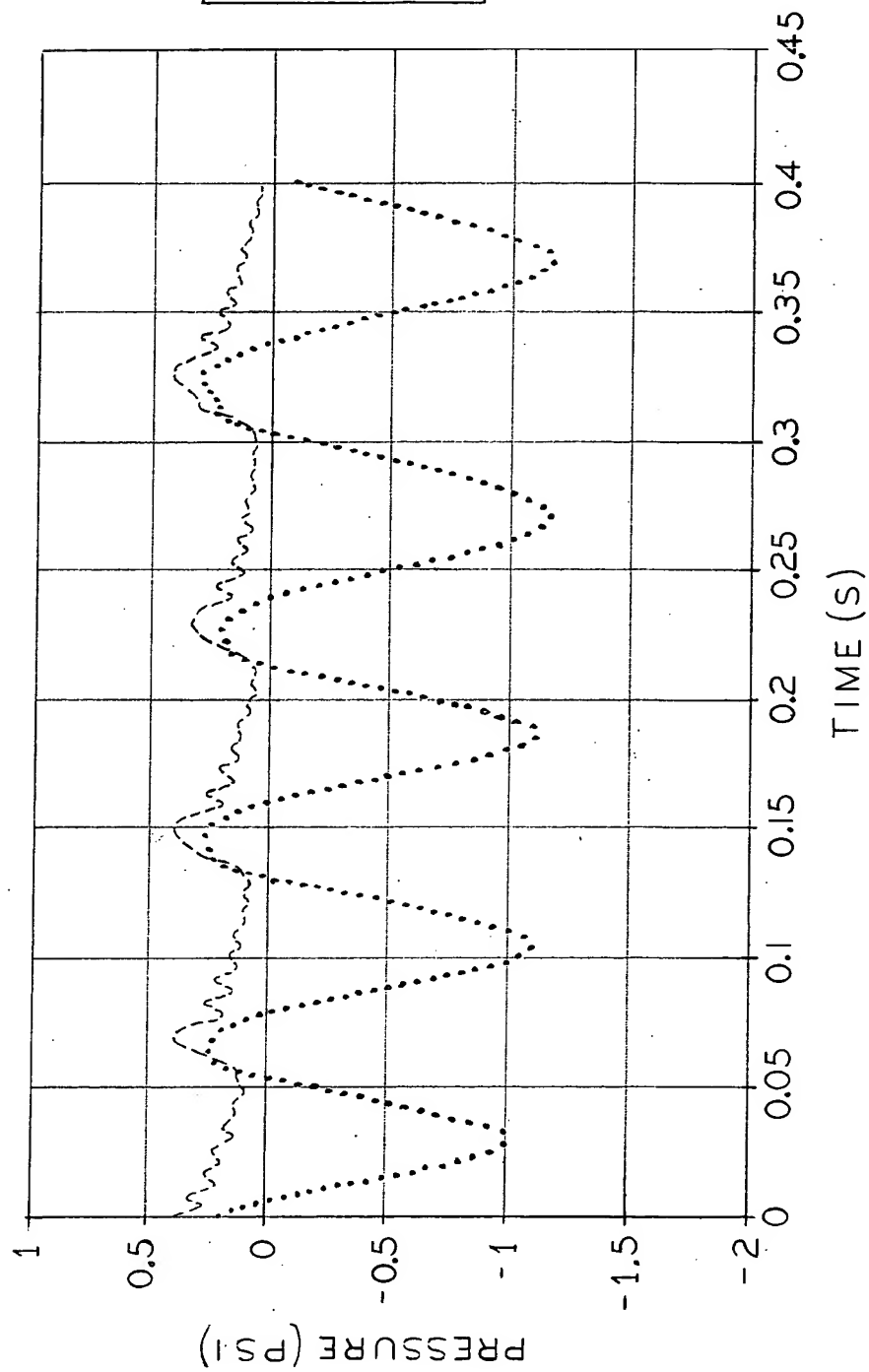


FIG. 7

FUEL BOWL PRESSURE AND CHAMBER PRESSURE  
VS TIME AT ENGINE ACCELERATING SPEEDS



LEGEND  
.....CHAMBER  
PRESSURE  
----FUEL BOWL  
PRESSURE

FIG. 8



FUEL BOWL PRESSURE AND CHAMBER PRESSURE  
VS TIME AT ENGINE RUNNING SPEEDS

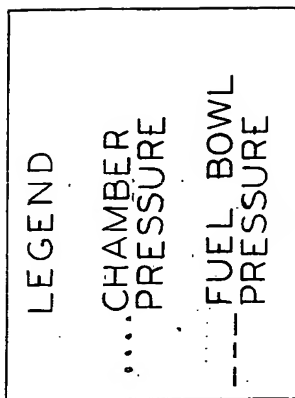
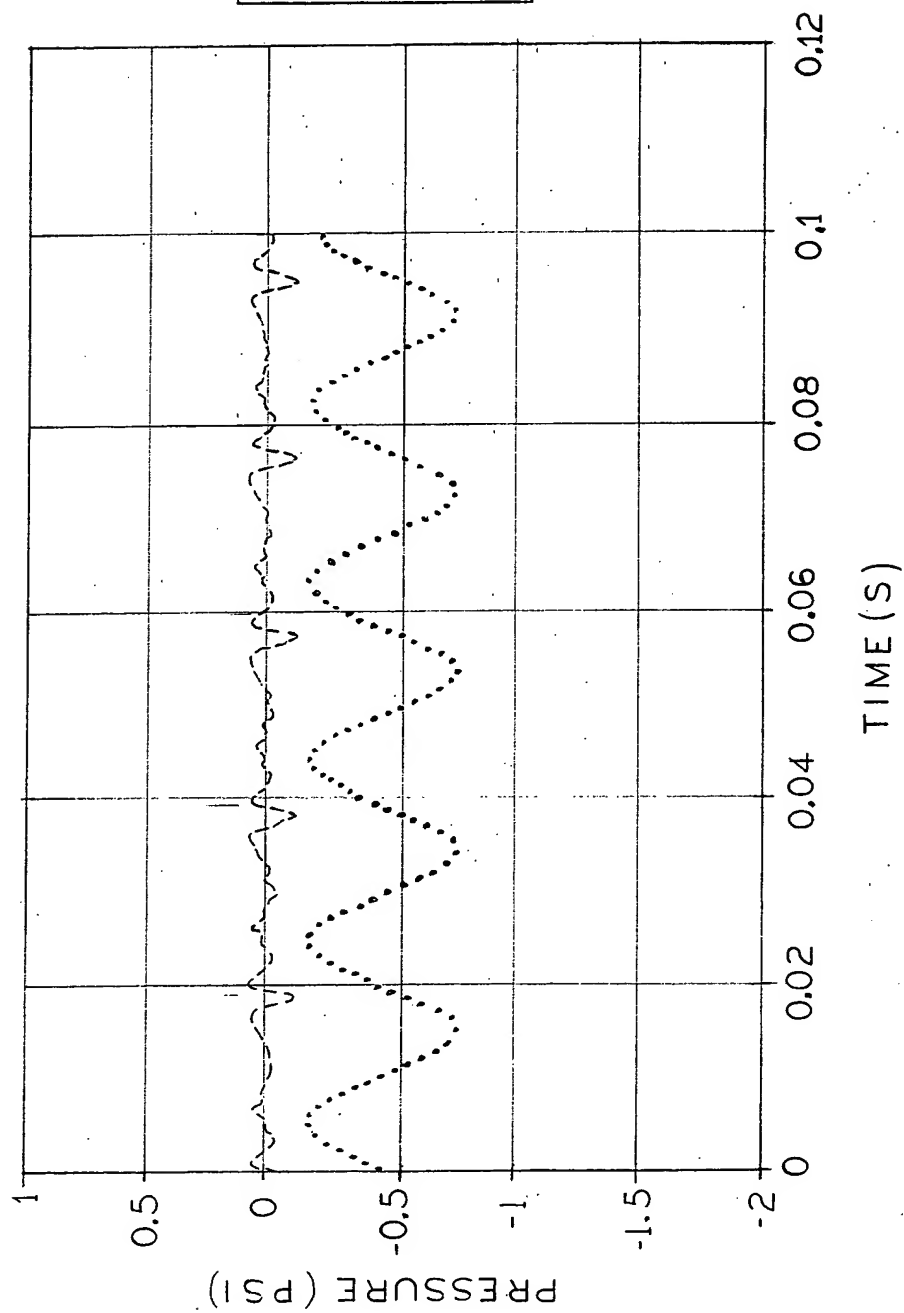


FIG. 9

FUEL BOWL PRESSURE CHAMBER PRESSURE CRANKCASE PRESSURE  
VS CRANK ANGLE AT ENGINE RUNNING SPEEDS

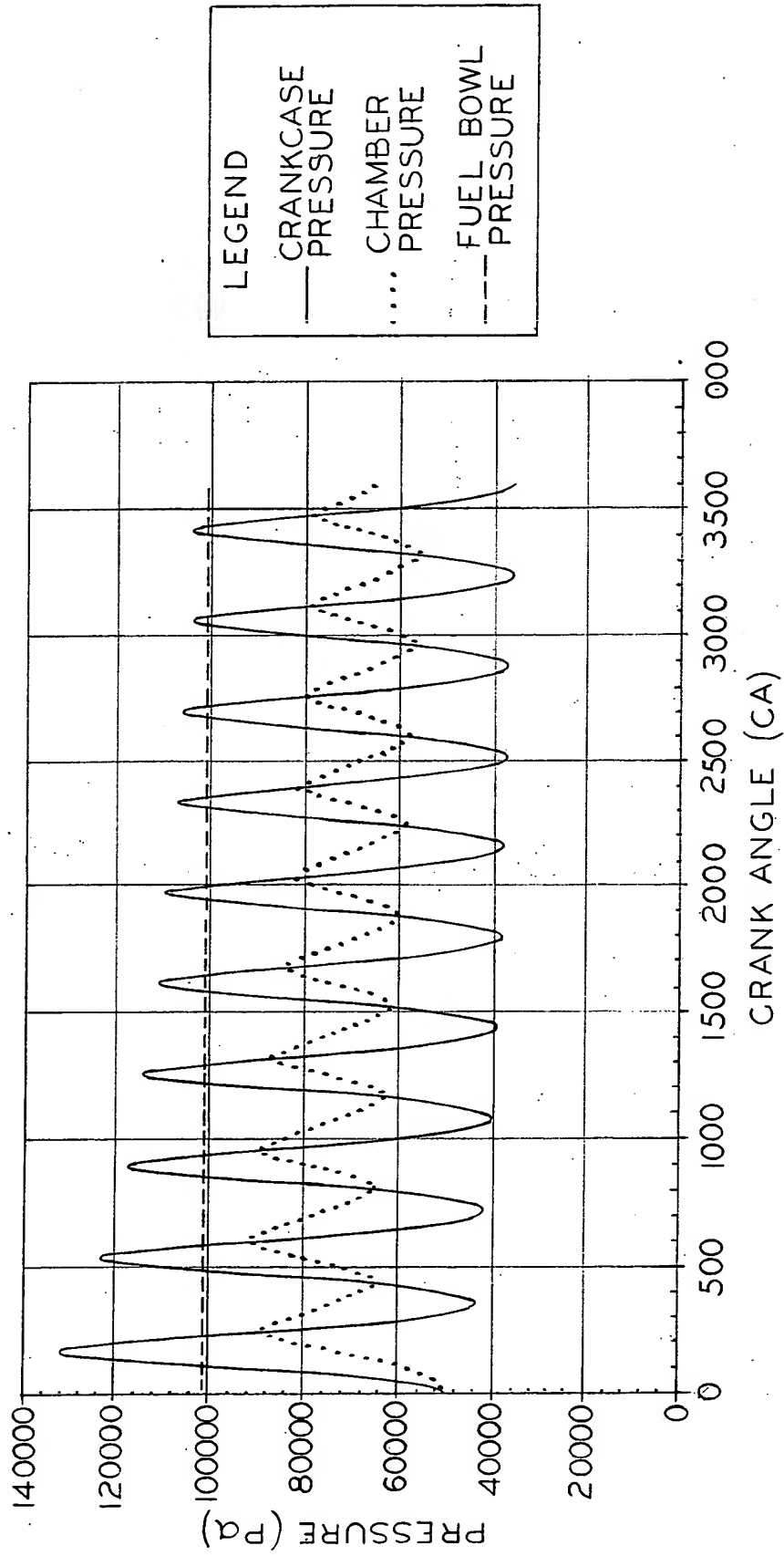


FIG.10